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EIC 2100

STIC Database Tracking Number: 254135

To:	From:
CAROLINE ARCOS **Location: RND-5B25** **Art Unit: 2195** **Friday, March 14, 2008** **Case Serial Number: 10/755608**	**WASSEEM HAMDAN** **Location: EIC2100** **RND-4B28 / RND-4B35** **Phone: (571)272-5728** **wasseem.hamdan@uspto.gov**

Search Notes

Attached are edited search results from the patent and non-patent databases.

The tagged items are some of the results worth review.

I recommend that you browse all the results.

If you would like more searching on this case, or if you have questions or comments, please let me know.

Respectfully,

Wasseem Hamdan

sira
Search and Information Resources Administration

[File 348] **EUROPEAN PATENTS** 1978-2007/ 200810

[File 349] **PCT FULLTEXT** 1979-2008/UB=20080221UT=20080214

Set Items Description
S1 52396 S ((REDISTRIBUT? OR RE()DISTRIBUT? OR BALANC? OR WEIGH? OR EQUILIBRAT? ORSTABILIZ? OR COMPENSAT? OR REGULAT? OR REFORM?)(3N)(LOAD OR OUTPUT OR WORKLOAD OR TASK? ? OR JOB? ?)) OR LOAD()SHAR?
S2 187769 S ((MANIPULATE OR ADJUST? OR CHANG? OR TUNE OR TUNED OR TUNING OR TWEAK? OR RESET OR REVALUE)(10N)(BEFORE OR ALREADY OR EARLIER OR PREVIOUS???)) OR PRE()ADJUSTED
S3 212083 S (UTILIZ? OR USAGE OR USE OR UTILIS?)(5N)(VALUE OR INDEX OR ATTRIBUT??? OR BUNDLE OR LEVEL? ? OR PARAMETER? ? OR CHARACTERISTIC? ? OR PROPERT???)
S4 558 S S1(100N)S2
S5 20 S S4(100N)S3
S6 16 S S5 AND PY=1963:2004

?

Subject summary

? t /3,k/all
6/3K/1 (Item 1 from file: 348) Links
Fulltext available through: Order File History
EUROPEAN PATENTS

00996862
Start code detecting apparatus for video data stream
Vorrichtung zur Startkodedetektierung fur Videodatenstrom
Appareil de detection de code de depart pour un flux de donnees video

Patent Assignee:

- **Discovision Associates**; (260275)
2355 Main Street, Suite 200; Irvine, CA 92614; (US)
(Applicant designated States: all)

Inventor:

- **Wise, Adrian Philip**
10 Westbourne Cottages; Frenchay, Bristol BS16 1NA; (GB)
- **Sotheran, Martin William**
The Ridings, WickLane Stinchcombe; Dursley, Gloucestershire G11 6BD; (GB)
- **Robbins, William Philip**
19 Springhill; Cam, Gloucestershire GL11 5PE; (GB)
- **Finch, Helen Rosemary**
Tyley, Coombe; Wotton-under-edge, Gloucester GL12 7ND; (GB)
- **Boyd, Kevin James**
21 Lancashire Road; Bristol BS7 9DL; (GB)

Legal Representative:

- **Cabinet Hirsch (101611)**
34, Rue de Bassano; 75008 Paris; (FR)

	Country	Number	Kind	Date	
Patent	EP	901287	A2	19990310	(Basic)
	EP	901287	A3	19990922	
Application	EP	98202166		19950228	
Priorities	GB	9405914		19940324	

Designated States:
AT; BE; CH; DE; FR; GB; IE; IT; LI; NL;

Related Parent Numbers: Patent (Application):EP 674443 (EP 95301301)

International Patent Class (V7): H04N-007/24; G06F-013/00; G06F-009/38**Abstract Word Count:** 112
NOTE: 61
NOTE: Figure number on first page: 61

Type	Pub. Date	Kind	Text

Publication: English
Procedural: English
Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9910	191
SPEC A	(English)	9910	126718
Total Word Count (Document A) 126909			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 126909			

Specification: ...decoder and temporal decoder operating in combination, (as subsequently described herein in greater detail) and **reformatting** this **output** for use, including display in a computer or other display systems, including a video display... ...type of display selected.
In a first embodiment, in accordance with the present invention, as **previously** described with reference to Figures 10-12 an address generator is employed to store a...

6/3K/2 (Item 2 from file: 348) Links
Fulltext available through: Order File History
EUROPEAN PATENTS

00996861
Multistandard decoder for Huffman codes
Mehrnormendekodierer fur Huffmancodes
Decodeur multistandard de codes de Huffman

Patent Assignee:

- **Discovision Associates**; (260275)
2355 Main Street, Suite 200; Irvine, CA 92614; (US)
(applicant designated states: AT;BE;CH;DE;FR;GB;IE;IT;LI;NL)

Inventor:

- **Wise, Adrian Philip**
10 Westbourne Cottages; Frenchhay, Bristol BS16 1NA; (GB)
- **Sotheran, Martin William**
The Riddin gs, Wick Lane Stinchcombe; Dursley, GLoucestershire GL11 6BD; (GB)
- **Robbins, William Philip**
19 Sprin ghill; Cam, Gloucestershire GL11 5PE; (GB)
- **Finch, Helen Rosemary**
Tyley,Coombe, Wotton-Under-Edge; ,Gloucester GL12 7ND; (GB)
- **Boyd, Kevin James**
21 Lancashire Road; Bristol BS7 9DL; (GB)

Legal Representative:

- **Vuillermoz, Bruno et al (72791)**
Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz; 69131 Ecully Cedex; (FR)

	Country	Number	Kind	Date	
Patent	EP	901286	A1	19990310	(Basic)
Application	EP	98202135		19950228	
Priorities	GB	9405914		19940324	

Designated States:
AT; BE; CH; DE; FR; GB; IE; IT; LI; NL;

Related Parent Numbers: Patent (Application):EP 674443 (EP 953013018)

International Patent Class (V7): H04N-007/24; G06F-013/00; G06F-009/38; **Abstract Word Count:** 155

Type	Pub. Date	Kind	Text

Publication: English
Procedural: English
Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9910	390
SPEC A	(English)	9910	126718
Total Word Count (Document A) 127108			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 127108			

Specification: ...decoder and temporal decoder operating in combination, (as subsequently described herein in greater detail) and **reformatting** this **output** for use, including display in a computer or other display systems, including a video display... ...type of display selected.
In a first embodiment, in accordance with the present invention, as **previously** described with reference to Figures 10-12 an address generator is employed to store a...

6/3K/3 (Item 3 from file: 348) Links
Fulltext available through: Order File History
EUROPEAN PATENTS

00992407
Pipeline decoding system
Pipeline-System zur Dekodierung
Systeme pipeline de decodage

Patent Assignee:

- **Discovision Associates**; (260275)
2355 Main Street, Suite 200; Irvine, CA 92614; (US)
(applicant designated states: AT;BE;CH;DE;FR;GB;IE;IT;LI;NL)

Inventor:

- **Wise, Adrian Philip**
10 Westbourne Cottages; Frenchay, Bristol BS16 1NA; (GB)

- **Sotheran, Martin William**
The Ridings, Wick Lane, Stinchcombe; Dursley, Gloucestershire G11 6BD; (GB)

- **Robbins, William Philip**
19 Springhill; Cam, GLoucestershire GL11 5PE; (GB)

- **Finch, Helen Rosemary**
Tyley, Coombe, Wotton-Under-Edge; Gloucester GL12 7ND; (GB)

- **Boyd, Kevin James**
21 Lancashire Road; Bristol BS7 9DL; (GB)

Legal Representative:

- **Vuillermoz, Bruno et al (72791)**
Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz; 69131 Ecully Cedex; (FR)

	Country	Number	Kind	Date	
Patent	EP	897244	A1	19990217	(Basic)
Application	EP	98202134		19950228	
Priorities	GB	9405914		19940324	

Designated States:
AT; BE; CH; DE; FR; GB; IE; IT; LI; NL;

Related Parent Numbers: Patent (Application):EP 674443 (EP 953013018)

International Patent Class (V7): H04N-007/24; G06F-013/00; G06F-009/38; **Abstract Word Count:** 120

Type	Pub. Date	Kind	Text

Publication: English
Procedural: English
Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9907	298
SPEC A	(English)	9907	126715
Total Word Count (Document A) 127013			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 127013			

Specification: ...decoder and temporal decoder operating in combination, (as subsequently described herein in greater detail) and **reformatting** this **output** for use, including display in a computer or other display systems, including a video display... ...type of display selected.
In a first embodiment, in accordance with the present invention, as **previously** described with reference to Figures 10-12 an address generator is employed to store a...

6/3K/4 (Item 4 from file: 348) **Links**
Fulltext available through: Order File History
EUROPEAN PATENTS

00991424
Start code detecting apparatus for video data stream
Vorrichtung zur Startkodedetektierung fur Videodatenstrom
Appareil de detection de code de depart pour le flux de donnees video

Patent Assignee:

- **Discovision Associates**; (260275)
2355 Main Street, Suite 200; Irvine, CA 92614; (US)
(Applicant designated States: all)

Inventor:

- **Wise, Adrian Philip**
10 Westbourne Cottages; Frenchay, Bristol BS16 1NA; (GB)

- **Sotheran, Martin William**
The Ridings, WickLane Stinchcombe; Dursley, Gloucestershire GL11 6BD; (GB)

- **Robbins, William Philip**
19 Springhill; Cam, Gloucestershire GL11 5PE; (GB)

- **Finch, Helen Rosemary**
Tyley, Coombe; Wotton-under-edge, Gloucester GL12 7ND; (GB)

• **Boyd, Kevin James**
21 Lancashire Road; Bristol, BS7 9DL; (GB)
Legal Representative:

• **Vuillermoz, Bruno et al (72791)**
Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz; 69131 Ecully Cedex; (FR)

	Country	Number	Kind	Date	
Patent	EP	896477	A2	19990210	(Basic)
	EP	896477	A3	19990922	
Application	EP	98202175		19950228	
Priorities	GB	9405914		19940324	

Designated States:
AT; BE; CH; DE; FR; GB; IE; IT; LI; NL;

Related Parent Numbers: Patent (Application):EP 674443 (EP 95301301)

International Patent Class (V7): H04N-007/24; G06F-013/00; G06F-009/38**Abstract Word Count:** 95
NOTE: 61
NOTE: Figure number on first page: 61

Type	Pub. Date	Kind	Text

Publication: English
Procedural: English
Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9906	578
SPEC A	(English)	9906	126716
Total Word Count (Document A) 127294			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 127294			

Specification: ...decoder and temporal decoder operating in combination, (as subsequently described herein in greater detail) and **reformatting** this **output** for use, including display in a computer or other display systems, including a video display... ...type of display selected.
In a first embodiment, in accordance with the present invention, as **previously** described with reference to Figures 10-12 an address generator is employed to store a...

6/3K/5 (Item 5 from file: 348) **Links**
Fulltext available through: Order File History
EUROPEAN PATENTS

00991423
Start code detecting apparatus for video data stream
Vorrichtung zur Startkodedetektierung fur Videodatenstrom
Appareil de detection de code de depart pour un flux de donnees video

Patent Assignee:

• **Discovision Associates**; (260275)
2355 Main Street, Suite 200; Irvine, CA 92614; (US)
(Applicant designated States: all)
Inventor:

• **Wise, Adrian Philip**
10 Westbourne Cottages; Frenchay, Bristol BS16 1NA; (GB)

• **Sotheran, Martin William**
The Ridings, Wick Lane, Stinchcombe; Dursley, Gloucerstershire GL11 6BD; (GB)

• **Robbins, William Philip**
19 Springhill; Cam, Gloucestershire GL11 5PE; (GB)

• **Finch, Helen Rosemary**
Tyley, Coombe; Wotton-Under-Edge, Gloucester GL12 7ND; (GB)

• **Boyd, Kevin James**
21 Lancashire Road; Bristol BS7 9DL; (GB)
Legal Representative:

• **Vuillermoz, Bruno et al (72791)**
Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz; 69131 Ecully Cedex; (FR)

	Country	Number	Kind	Date	

Patent	EP	896476	A2	19990210	(Basic)
	EP	896476	A3	19990922	
Application	EP	98202174		19950228	
Priorities	GB	9405914		19940324	

Designated States:
AT; BE; CH; DE; FR; GB; IE; IT; LI; NL;

Related Parent Numbers: Patent (Application):EP 674443 (EP 95301301)

International Patent Class (V7): H04N-007/24; G06F-013/00; G06F-009/38**Abstract Word Count:** 384
NOTE: 61
NOTE: Figure number on first page: 61

Type	Pub. Date	Kind	Text

Publication: English
Procedural: English
Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9906	538
SPEC A	(English)	9906	126716
Total Word Count (Document A) 127254			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 127254			

Specification: ...decoder and temporal decoder operating in combination, (as subsequently described herein in greater detail) and **reformatting** this **output** for use, including display in a computer or other display systems, including a video display... ...type of display selected.
In a first embodiment, in accordance with the present invention, as **previously** described with reference to Figures 10-12 an address generator is employed to store a...

6/3K/6 (Item 6 from file: 348) Links
Fulltext available through: Order File History
EUROPEAN PATENTS

00991422
Start code detecting apparatus for video data stream
Vorrichtung zur Sartkodedetektierung fur v Videodatenstrom
Appareil de detection de code de depart pour un flux de donnees video

Patent Assignee:

- **Discovision Associates**; (260275)
2355 Main Street, Suite 200; Irvine, CA 92614; (US)
(Applicant designated States: all)

Inventor:

- **Wise, Adrian Philip**
10 Westbourne Cottages; Frenchay, Bristol BS16 1NA; (GB)
- **Sotheran, Martin William**
The Riddings, Wick Lane Stinchcombe; Dursley, Gloucestershire GL11 6BD; (GB)
- **Robbins, William Philip**
19 Springhill; CAM, Gloucestershire GL11 5PE; (GB)
- **Finch, Helen Rosemary**
Tyley, Coombe, Wotton-Under-Edge; Gloucester GL12 7ND; (GB)
- **Boyd, Kevin James**
21 Lancashire Road; Bristol BS7 9DL; (GB)

Legal Representative:

- **Vuillermoz, Bruno et al (72791)**
Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz; 69131 Ecully Cedex; (FR)

	Country	Number	Kind	Date	
Patent	EP	896475	A2	19990210	(Basic)
	EP	896475	A3	19990922	
Application	EP	98202172		19950228	
Priorities	GB	9405914		19940324	

Designated States:
AT; BE; CH; DE; FR; GB; IE; IT; LI; NL;

Related Parent Numbers: Patent (Application):EP 674443 (EP 95301301)

International Patent Class (V7): H04N-007/24; G06F-013/00; G06F-009/38**Abstract Word Count:** 315
NOTE: 61
NOTE: Figure number on first page: 61

Type	Pub. Date	Kind	Text

Publication: English
Procedural: English
Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9906	637
SPEC A	(English)	9906	126716
Total Word Count (Document A) 127353			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 127353			

Specification: ...decoder and temporal decoder operating in combination, (as subsequently described herein in greater detail) and **reformatting** this **output** for use, including display in a computer or other display systems, including a video display... ...type of display selected.
In a first embodiment, in accordance with the present invention, as **previously** described with reference to Figures 10-12 an address generator is employed to store a...

6/3K/7 (Item 7 from file: 348) **Links**
Fulltext available through: Order File History
EUROPEAN PATENTS

00991421
Start code detecting apparatus for a video data stream
Vorrichtung zur Startkodedetektierung fur Videodatenstrom
Appareil de detection de code de depart pour un flux de donnees video

Patent Assignee:

- **Discovision Associates**; (260275)
2355 Main Street, Suite 200; Irvine, CA 92614; (US)
(Applicant designated States: all)

Inventor:

- **Wise, Adrian Philip**
10 Westbourne Cottages; Frenchay, Bristol BS16 1NA; (GB)
- **Sotheran, Martin William**
The Ridings, Wick Lane Stinchcombe; Dursley, Gloucestershire GL11 6BD; (GB)
- **Robbins, William Philip**
19 Springhill; Cam, Gloucestershire GL11 5PE; (GB)
- **Finch, Helen Rosemary**
Tyley, Coombe; Wotton-under-edge, Gloucester GL12 7ND; (GB)
- **Boyd, Kevin James**
21 Lancashire Road; Bristol BS7 9DL; (GB)

Legal Representative:

- **Cabinet Hirsch (101611)**
34, Rue de Bassano; 75008 Paris; (FR)

	Country	Number	Kind	Date	
Patent	EP	896474	A2	19990210	(Basic)
	EP	896474	A3	19990915	
Application	EP	98202171		19950228	
Priorities	GB	9405914		19940324	

Designated States:
AT; BE; CH; DE; FR; GB; IE; IT; LI; NL;

Related Parent Numbers: Patent (Application):EP 674443 (EP 95301301)

International Patent Class (V7): H04N-007/24; G06F-013/00; G06F-009/38**Abstract Word Count:** 136
NOTE: 61
NOTE: Figure number on first page: 61

Type	Pub. Date	Kind	Text

Publication: English

Procedural: English
Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9906	771
SPEC A	(English)	9906	126716
Total Word Count (Document A) 127487			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 127487			

Specification: ...decoder and temporal decoder operating in combination, (as subsequently described herein in greater detail) and **reformatting** this **output** for use, including display in a computer or other display systems, including a video display... ...type of display selected.
In a first embodiment, in accordance with the present invention, as **previously** described with reference to Figures 10-12 an address generator is employed to store a...

6/3K/8 (Item 8 from file: 348) **Links**
Fulltext available through: Order File History
EUROPEAN PATENTS

00991420
Start code detecting apparatus for video data stream
Vorrichtung zur Startkodedetektierung fur Videodatenstrom
Appareil de detection de code de depart pour un flux de donnees video

Patent Assignee:

- **Discovision Associates**; (260275)
2355 Main Street, Suite 200; Irvine, CA 92614; (US)
(Applicant designated States: all)

Inventor:

- **Wise, Adrian Philip**
10 Westbourne Cottages; Frenchay, Bristol BS16 1NA; (GB)
- **Sotheran, Martin William**
The Ridings, Wick Lane Stinchcombe; Dursley, Gloucestershire GL11 6BD; (GB)
- **Robbins, William Philip**
19 Springhill; Cam, Gloucestershire GL11 5PE; (GB)
- **Finch, Helen Rosemary**
Tyley, Coombe; Wotton-under-edge, Gloucester GL12 7ND; (GB)
- **Boyd, Kevin James**
21 Lancashire Road; Bristol BS7 9DL; (GB)

Legal Representative:

- **Cabinet Hirsch (101611)**
34, Rue de Bassano; 75008 Paris; (FR)

	Country	Number	Kind	Date	
Patent	EP	896473	A2	19990210	(Basic)
	EP	896473	A3	19990915	
Application	EP	98202170		19950228	
Priorities	GB	9405914		19940324	

Designated States:
AT; BE; CH; DE; FR; GB; IE; IT; LI; NL;

Related Parent Numbers: Patent (Application):EP 674443 (EP 95301301)

International Patent Class (V7): H04N-007/24; G06F-013/00; G06F-009/38**Abstract Word Count:** 307
NOTE: 61
NOTE: Figure number on first page: 61

Type	Pub. Date	Kind	Text

Publication: English
Procedural: English
Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9906	455
SPEC A	(English)	9906	126716
Total Word Count (Document A) 127171			
Total Word Count (Document B) 0			

Total Word Count (All Documents) 127171

Specification: ...decoder and temporal decoder operating in combination, (as subsequently described herein in greater detail) and **reformatting** this **output** for use, including display in a computer or other display systems, including a video display... ...type of display selected.
In a first embodiment, in accordance with the present invention, as **previously** described with reference to Figures 10-12 an address generator is employed to store a...

6/3K/9 (Item 9 from file: 348) **Links**
Fulltext available through: Order File History
EUROPEAN PATENTS

00983604
Pipeline decoding system
Pipeline-System zur Dekodierung
Systeme pipeline de decodage

Patent Assignee:

- **Discovision Associates**; (260275)
2355 Main Street, Suite 200; Irvine, CA 92614; (US)
(Proprietor designated states: all)

Inventor:

- **Wise, Adrian Philip**
10 Westbourne Cottages; Frenchay, Bristol BS16 1NA; (GB)
- **Sotheran, Martin William**
The Ridings, Wick Lane Stichcombe; Dursley, Gloucestershire GL11 6BD; (GB)
- **Robbins, William Philip**
19 Springhill; Cam, Gloucestershire GL11 5PE; (GB)
- **Finch, Helen Rosemary**
Tyley, Coombe, Wotton-Under-Edge; GLoucester GL12 7ND; (GB)
- **Boyd, Kevin James**
21 Lancashire Road; Bristol BS7 9DL; (GB)

Legal Representative:

- **Vuillermoz, Bruno et al (72791)**
Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz; 69131 Ecully Cedex; (FR)

	Country	Number	Kind	Date	
Patent	EP	891088	A1	19990113	(Basic)
	EP	891088	B1	20010509	
Application	EP	98202133		19950228	
Priorities	GB	9405914		19940324	

Designated States:
AT; BE; CH; DE; FR; GB; IE; IT; LI; NL;

Related Parent Numbers: Patent (Application):EP 674443 (EP 95301301)

International Patent Class (V7): H04N-007/24; G06F-013/00; G06F-009/38**Abstract Word Count:** 269
NOTE: 38
NOTE: Figure number on first page: 38

Type	Pub. Date	Kind	Text

Publication: English
Procedural: English
Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199902	662
SPEC A	(English)	199902	126651
CLAIMS B	(English)	200119	778
CLAIMS B	(German)	200119	770
CLAIMS B	(French)	200119	881
SPEC B	(English)	200119	120956
Total Word Count (Document A) 127332			
Total Word Count (Document B) 123385			
Total Word Count (All Documents) 250717			

Specification: ...decoder and temporal decoder operating in combination. (as subsequently described herein in greater detail) and **reformatting** this **output** for **use**, including display in a computer or other display systems, including a video display system. Implementation... ...type of display selected.
In a first embodiment, in accordance with the present invention, as **previously** described with reference to Figures 10-12 an address generator is employed to store a...

6/3K/10 (Item 10 from file: 348) Links
Fulltext available through: Order File History
EUROPEAN PATENTS

00711605
Reconfigurable data processing stage
Rekonfigurierbare Datenverarbeitungsstufe
Etage d'operation de donnees reconfigurable

Patent Assignee:

- **DISCOVISION ASSOCIATES**; (260273)
2355 Main Street Suite 200; Irvine, CA 92714; (US)
(Proprietor designated states: all)

Inventor:

- **Wise, Adrian Philip**
10 Westbourne Cottages; Frenchay, Bristol, BS16 1NA; (GB)
- **Sotheran, Martin William**
The Ridings, Wick Lane, Stinchcombe; Dursley, Gloucestershire, GL11 6BD; (GB)
- **Robbins, William Philip**
19 Springhill; Cam, Gloucestershire, GL11 5PE; (GB)

Legal Representative:

- **Vuillermoz, Bruno et al (72791)**
Cabinet Laurent & Charras B.P. 32 20, rue Louis Chirpaz; 69131 Ecully Cedex; (FR)

	Country	Number	Kind	Date	
Patent	EP	674446	A2	19950927	(Basic)
	EP	674446	A3	19960814	
	EP	674446	B1	20010801	
Application	EP	95301300		19950228	
Priorities	GB	9405914		19940324	

Designated States:
AT; BE; CH; DE; FR; GB; IE; IT; LI; NL;

International Patent Class (V7): H04N-007/24; G06F-013/00; G06F-009/38**Abstract Word Count:** 144
NOTE: 10
NOTE: Figure number on first page: 10

Type	Pub. Date	Kind	Text

Publication: English
Procedural: English
Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	2475
SPEC A	(English)	EPAB95	125236
CLAIMS B	(English)	200131	1079
CLAIMS B	(German)	200131	1072
CLAIMS B	(French)	200131	1186
SPEC B	(English)	200131	121335
Total Word Count (Document A) 127738			
Total Word Count (Document B) 124672			
Total Word Count (All Documents) 252410			

Specification: ...decoder and temporal decoder operating in combination, (as subsequently described herein in greater detail) and **reformatting** this **output** for use, including display in a computer or other display systems, including a video display... ...type of display selected.
In a first embodiment, in accordance with the present invention, as **previously** described with reference to Figures 10-12 an address generator is employed to store a...

6/3K/11 (Item 11 from file: 348) Links
Fulltext available through: Order File History

EUROPEAN PATENTS

00313181
Digital load shift compensation
Digitale Einrichtung zum Kompensieren der Lastverschiebung
Dispositif numerique pour compenser le deplacement de charge

Patent Assignee:

- **Mettler-Toledo, Inc.**; (974533)
350 West Wilson Bridge Road; Worthington Ohio 43085; (US)
(applicant designated states: BE;DE;FR;GB;GR;IT;SE)

Inventor:

- **Griffen, Neil C.**
8521 Worthington Road; Westerville Ohio 43081; (US)

Legal Representative:

- **Kraus, Jurgen Helmut, Dipl.-Phys. Dr. et al (50631)**
c/o Leinweber & Zimmermann Rosental 7; 80331 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	295067	A2	19881214	(Basic)
	EP	295067	A3	19900620	
	EP	295067	B1	19940427	
Application	EP	88305201		19880608	
Priorities	US	61273		19870612	

Designated States:
BE; DE; FR; GB; GR; IT; SE;
International Patent Class (V7): G01G-003/14 **Abstract Word Count:** 138

Type	Pub. Date	Kind	Text

Publication: English
Procedural: English
Application: English

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9709W3	1472
CLAIMS B	(German)	9709W3	1351
CLAIMS B	(French)	9709W3	1628
SPEC B	(English)	9709W3	9455
Total Word Count (Document A) 0			
Total Word Count (Document B) 13906			
Total Word Count (All Documents) 13906			

Specification: ...439. At block 440 constant E1 is modified at each repetition by algebraically adding to the initial or the previously calculated value a fraction of that value. The fraction added is determined by the ratio of the difference between the corrected weights obtained from equations 2 and 3 (WGTC))(2) and WGTC))(3)) in the most recent execution of subroutine WCAL to the weight readings ... ...subroutine WCAL. Then, at block 441 subroutine WCAL is repeated using the most recently obtained value of E1N)). The value of constant E2 is modified at block 442 at each repetition by adding to the initial or the previously calculated value a fraction of that value determined...

6/3K/12 (Item 1 from file: 349) Links
Fulltext available through: Order File History
PCT FULLTEXT

01129704
DEAD NOZZLE COMPENSATION
COMPENSATION D'UNE BUSE HORS ETAT DE FONCTIONNEMENT

Patent Applicant/Patent Assignee:

- **SILVERBROOK RESEARCH PTY LTD**; 393 Darling Street, Balmain, New South Wales 2041
AU; AU(Residence); AU(Nationality)
(For all designated states except: US)

- **WALMSLEY Simon Robert**; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041
AU; AU(Residence); AU(Nationality)
(Designated only for: US)

- **JACKSON PULVER Mark**; Silverbrook Reseach Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041
AU; AU(Residence); AU(Nationality)
(Designated only for: US)

• **PLUNKETT Richard Thomas**; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); AU(Nationality)
(Designated only for: US)

• **SHIPTON Gary**; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); GB(Nationality)
(Designated only for: US)

• **SILVERBROOK Kia**; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); AU(Nationality)
(Designated only for: US)

• **LAPSTUN Paul**; Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041 AU; AU(Residence); NO(Nationality)
(Designated only for: US)

Patent Applicant/Inventor:

• **WALMSLEY Simon Robert**
Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality);
(Designated only for: US)

• **JACKSON PULVER Mark**
Silverbrook Reseach Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality);
(Designated only for: US)

• **PLUNKETT Richard Thomas**
Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality);
(Designated only for: US)

• **SHIPTON Gary**
Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); GB(Nationality);
(Designated only for: US)

• **SILVERBROOK Kia**
Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); AU(Nationality);
(Designated only for: US)

• **LAPSTUN Paul**
Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU; AU(Residence); NO(Nationality);
(Designated only for: US)

Legal Representative:

• **SILVERBROOK Kia(agent)**
Silverbrook Research Pty Ltd, 393 Darling Street, Balmain, New South Wales 2041; AU;

	Country	Number	Kind	Date
Patent	WO	200450369	A1	**20040617**
Application	WO	2003AU1616		20031202
Priorities	AU	2002953134		20021202
	AU	2002953135		20021202

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
[EP] AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES;
FI; FR; GB; GR; HU; IE; IT; LU; MC; NL;
PT; RO; SE; SI; SK; TR;
[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;
ML; MR; NE; SN; TD; TG;
[AP] BW; GH; GM; KE; LS; MW; MZ; SD; SL; SZ;
TZ; UG; ZM; ZW;
[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 387411

Claims:
...layer, and composites position tags and the bi-level spotO layer over the resulting bi-level dithered layer. A number of options exist for the way in which compositing occurs. Up... ...K if IR ink is not available (or for testing purposes). The third stage (DNC) **compensates** for dead nozzles in the printhead by color redundancy and error diffusing dead nozzle data...

6/3K/13 (Item 2 from file: 349) Links
Fulltext available through: Order File History
PCT FULLTEXT

00784143
SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR LOAD BALANCING REQUESTS AMONG SERVERS

SYSTEME, PROCEDE ET ARTICLE POUR EQUILIBREUR DE CHARGE DANS UN ENVIRONNEMENT DE STRUCTURES DE SERVICES

Patent Applicant/Patent Assignee:

- **ACCENTURE LLP**; 1661 Page Mill Road, Palo Alto, CA 94304
US; US(Residence); US(Nationality)

Legal Representative:

- **HICKMAN Paul L(agent)**
Hickman Coleman & Hughes, LLP, P.O. Box 52037, Palo Alto, CA 94303-0746; US;

	Country	Number	Kind	Date
Patent	WO	200116739	A2-A3	**20010308**
Application	WO	2000US24236		20000831
Priorities	US	99387576		19990831

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;
[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;
[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;
[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 150248
Detailed Description:
...but often more user friendly or functional Desktop Manager Services are required.
Microsoft Windows 95 **task** bar; Norton Navigator; Xerox Tabworks; Starfish Software
Dashboard
Product considerations
Exemplary products that may be...

6/3K/14 (Item 3 from file: 349) **Links**
Fulltext available through: Order File History
PCT FULLTEXT

00784131
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A MULTI-OBJECT FETCH COMPONENT IN AN INFORMATION SERVICES PATTERNS ENVIRONMENT
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE POUR COMPOSANT DE RECUPERATION MULTI-OBJET DANS UN ENVIRONNEMENT CARACTERISE PAR DES SERVICES D'INFORMATIONS

Patent Applicant/Patent Assignee:

- **ACCENTURE LLP**; 1661 Page Mill Road, Palo Alto, CA 94304
US; US(Residence); US(Nationality)

Legal Representative:

- **HICKMAN Paul L(agent)**
Oppenheimer Wolff & Donnelly LLP, Suite 3800, 2029 Century Park East, Los Angeles, CA 90067; US;

	Country	Number	Kind	Date
Patent	WO	200116723	A2-A3	**20010308**
Application	WO	2000US24083		20000831
Priorities	US	99386238		19990831

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;
[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;
[AP] GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ;
UG; ZW;
[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 150940
Detailed Description:
...retrieved related objects relate to the business object and each other may be pre-processed **before** retrieving the selected related objects and the business object from the persistent store.
In an... ...one embodiment of the present
invention;
Figure 2 is a flow diagram illustrating a high **level** overview of an architecture;
Figure 3 shows the dependencies of three architecture frameworks;
Figure 4...

6/3K/15 (Item 4 from file: 349) Links
Fulltext available through: Order File History
PCT FULLTEXT

00339998
INTRAOPERATIVE TRACKING DEVICES AND PROCESSES
DISPOSITIFS ET PROCEDES DE GESTION PEROPERATOIRES

Patent Applicant/Patent Assignee:

- **POLLOCK Richard A;**

; ;

	Country	Number	Kind	Date
Patent	WO	9622510	A1	**19960725**
Application	WO	96US1659		19960118
Priorities	US	95374186		19950118

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
Filing Language:
Fulltext word count: 15735
Detailed Description:
...COUNT EVENT which has
an associated fluid weight that must be registered. This ftmction will **use** the LOAD **VALUE** to estimate the amount of fluid in question.
The LOAD CHANGE is calculated by subtracting... ...The PENDING DRY WEIGHT is subtracted from the LOAD CHANGE to yield the estimated fluid **weight** included in the
LOAD CHANGE.
This estimate is added to the ESTIMATED SPONGE FLUID
and updated on the fluid... ...enter a count on the user.
panel. However, the COUNT WAIT TIMER has timed out **before** the
operator has entered the manual count. Thus the **change** in load will be
treated as something other than a sponge. This requires that the...

6/3K/16 (Item 5 from file: 349) Links
Fulltext available through: Order File History
PCT FULLTEXT

00145315
METHOD AND SYSTEM FOR MODULATING A CARRIER SIGNAL
PROCEDE ET SYSTEME DE MODULATION D'UN SIGNAL PORTEUR

Patent Applicant/Patent Assignee:

- **VOKAC Peter R;**

; ;

- **GERDES Richard C;**

; ;

	Country	Number	Kind	Date
Patent	WO	8802199	A1	**19880324**
Application	WO	86US1976		19860922
Priorities	WO	86US1976		19860922

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
Filing Language:
Fulltext word count: 16827
Detailed Description:
...the proper calibration is
established, then the appropriate voltage levels
within demodulator 50 can be **adjusted before** the
ratios are determined or, alternatively, digital
techniques can be **utilized** to shift the digital
output value to **compensate** for the shift produced by
recorder/player 291.
Thus, it can be seen that the...

?

EIC 2100 FAST & FOCUSED SEARCH

254135

This search cannot be completed unless you:
A. Attach a copy of your EAST strategy.
B. Conduct an interview with your searcher.

Today's Date 3/13/08

Name Caroline Arcos

AU/Org. 2195 Examiner # 83774

Bld.&Rm.# Knox 5825 Phone 571-270-3151

Priority App. Filing Date 1/12/2004

Case/Appl. # 10/755,628

Format for Search Results

EMAIL X PAPER

If this is a Board of Appeals case, check here ☐

Synonyms

Describe this invention in your own words load balancing processor load, each processor associated with load value of utilization level of any processor > average utilization level [means] then increased all other processors except the one that the utilization level is above average utilization level and they were incremented before

Terms to avoid

Additional Comments

Please hand deliver completed form to your IS.

STIC USE ONLY

Searcher Date Completed

Phone Sources

[File 60] **ANTE: Abstracts in New Tech & Engineer** 1966-2008/Mar

[File 56] **Computer and Information Systems Abstracts** 1966-2008/Feb

[File 35] **Dissertation Abs Online** 1861-2008/Nov

[File 8] **Ei Compendex(R)** 1884-2008/Feb W4

[File 266] **FEDRIP** 2008/Jan

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13

**File 583: This file is no longer updating as of 12-13-2002.*
[File 65] **Inside Conferences** 1993-2008/Mar 12

[File 2] **INSPEC** 1898-2008/Feb W2

[File 6] **NTIS** 1964-2008/Mar W3

[File 144] **Pascal** 1973-2008/Mar W1

[File 34] **SciSearch(R) Cited Ref Sci** 1990-2008/Mar W2

[File 434] **SciSearch(R) Cited Ref Sci** 1974-1989/Dec

[File 256] **TecInfoSource** 82-2008/Jun

[File 95] **TEME-Technology & Management** 1989-2008/Feb W4

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2008/Jan

;d s
Set Items Description
S1 92978 S ((REDISTRIBUT? OR RE()DISTRIBUT? OR BALANC? OR WEIGH? OR EQUILIBRAT? ORSTABILIZ? OR COMPENSAT? OR REGULAT? OR REFORM?)(3N)(LOAD OR OUTPUT OR WORKLOAD OR TASK? ? OR JOB? ?)) OR LOAD()SHAR?
S2 136955 S ((MANIPULATE OR ADJUST? OR CHANG? OR TUNE OR TUNED OR TUNING OR TWEAK? OR RESET OR REVALUE)(10N)(BEFORE OR ALREADY OR EARLIER OR PREVIOUS???)) OR PRE()ADJUSTED
S3 300539 S (UTILIZ? OR USAGE OR USE OR UTILIS?)(5N)(VALUE OR INDEX OR ATTRIBUT??? OR BUNDLE OR LEVEL? ? OR PARAMETER? ? OR CHARACTERISTIC? ? OR PROPERT???)
S4 236 S S1 AND S2
S5 1 S S4 AND S3
S6 144957 S ((MANIPULATE OR ADJUST? OR CHANG? OR TUNE OR TUNED OR TUNING OR TWEAK? OR RESET OR REVALUE)(10N)(BEFORE OR ALREADY OR EARLIER OR PREVIOUS??? OR PRECED?)) OR PRE()ADJUSTED
S7 249 S S1 AND S6
S8 1 S S7 AND S3
S9 92978 S ((REDISTRIBUT? OR RE()DISTRIBUT? OR BALANC? OR WEIGH? OR EQUILIBRAT? ORSTABILIZ? OR COMPENSAT? OR REGULAT? OR REFORM?)(3N)(LOAD OR OUTPUT OR WORKLOAD OR TASK? ? OR JOB? ?)) OR LOAD()SHAR?
S10 144957 S ((MANIPULATE OR ADJUST? OR CHANG? OR TUNE OR TUNED OR TUNING OR TWEAK? OR RESET OR REVALUE)(10N)(BEFORE OR ALREADY OR EARLIER OR PREVIOUS??? OR PRECED?)) OR PRE()ADJUSTED
S11 300539 S (UTILIZ? OR USAGE OR USE OR UTILIS?)(5N)(VALUE OR INDEX OR ATTRIBUT??? OR BUNDLE OR LEVEL? ? OR PARAMETER? ? OR CHARACTERISTIC? ? OR PROPERT???)
S12 153 S S1(100N)S2
S13 1 S S4(100N)S3

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Subject summary

13/3,K/1 (Item 1 from file: 34) **Links**
Fulltext available through: STIC Full Text Retrieval Options
SciSearch(R) Cited Ref Sci

01958744 **Genuine Article#:** JP708 **No. References:** 31
MENSTRUAL-CYCLE CHARACTERISTICS AND WORK CONDITIONS OF WORKERS IN POULTRY SLAUGHTERHOUSES AND CANNERIES
Author: MESSING K; SAURELCUBIZOLLES MJ; BOURGINE M; KAMINSKI M
Corporate Source: UNIV QUEBEC,CTR STUDY BIOL INTERACT BETWEEN HLTH & ENVIRONMENT,CP 8888/MONTREAL H3C 3P8/QUEBEC/CANADA/; NATL INST HLTH & MED RES,INSERM,U149/VILLJEJUIF//FRANCE/
Journal: SCANDINAVIAN JOURNAL OF WORK ENVIRONMENT & HEALTH , 1992 , V 18 , N5 (OCT) , P 302-309
ISSN: 0355-3140
Language: ENGLISH **Document Type:** ARTICLE (Abstract Available)
Abstract: ...17 poultry slaughterhouses and six canning factories. Anomalies (irregular cycles, amenorrhea, long cycles) during the **previous** year were associated with work conditions. After **adjustment** for relevant nonoccupational variables, irregular cycles were significantly related to schedule variability and cold exposure... ...and long cycles with schedule variability. Other parameters such as repetitive work, standing posture, lifting **weights**, **job** satisfaction, and hours of domestic work were not associated with cycle anomalies. Cycle anomalies may be a useful indicator of occupational effects on female reproduction, analogous to the **use** of sperm **parameters** to warn of effects on male workers.

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[File 60] **ANTE: Abstracts in New Tech & Engineer** 1966-2008/Mar

[File 56] **Computer and Information Systems Abstracts** 1966-2008/Feb

[File 35] **Dissertation Abs Online** 1861-2008/Nov

[File 8] **Ei Compendex(R)** 1884-2008/Feb W4

[File 266] **FEDRIP** 2008/Jan

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13

**File 583: This file is no longer updating as of 12-13-2002.*
[File 65] **Inside Conferences** 1993-2008/Mar 12

[File 2] **INSPEC** 1898-2008/Feb W2

[File 6] **NTIS** 1964-2008/Mar W3

[File 144] **Pascal** 1973-2008/Mar W1

[File 34] **SciSearch(R) Cited Ref Sci** 1990-2008/Mar W2

[File 434] **SciSearch(R) Cited Ref Sci** 1974-1989/Dec

[File 256] **TecInfoSource** 82-2008/Jun

[File 95] **TEME-Technology & Management** 1989-2008/Feb W4

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2008/Jan

Set Items Description
S1 92978 S ((REDISTRIBUT? OR RE()DISTRIBUT? OR BALANC? OR WEIGH? OR EQUILIBRAT? ORSTABILIZ? OR COMPENSAT? OR REGULAT? OR REFORM?)(3N)(LOAD OR OUTPUT OR WORKLOAD OR TASK? ? OR JOB? ?)) OR LOAD()SHAR?
S2 136955 S ((MANIPULATE OR ADJUST? OR CHANG? OR TUNE OR TUNED OR TUNING OR TWEAK? OR RESET OR REVALUE)(10N)(BEFORE OR ALREADY OR EARLIER OR PREVIOUS???)) OR PRE()ADJUSTED
S3 300539 S (UTILIZ? OR USAGE OR USE OR UTILIS?)(5N)(VALUE OR INDEX OR ATTRIBUT??? OR BUNDLE OR LEVEL? ? OR PARAMETER? ? OR CHARACTERISTIC? ? OR PROPERT???)
S4 236 S S1 AND S2
S5 1 S S4 AND S3
S6 144957 S ((MANIPULATE OR ADJUST? OR CHANG? OR TUNE OR TUNED OR TUNING OR TWEAK? OR RESET OR REVALUE)(10N)(BEFORE OR ALREADY OR EARLIER OR PREVIOUS??? OR PRECED?)) OR PRE()ADJUSTED
S7 249 S S1 AND S6
S8 1 S S7 AND S3

?

Subject summary

8/3,K/1 (Item 1 from file: 34) **Links**
Fulltext available through: STIC Full Text Retrieval Options
SciSearch(R) Cited Ref Sci

01958744 **Genuine Article#:** JP708 **No. References:** 31
MENSTRUAL-CYCLE CHARACTERISTICS AND WORK CONDITIONS OF WORKERS IN POULTRY SLAUGHTERHOUSES AND CANNERIES
Author: MESSING K; SAURELCUBIZOLLES MJ; BOURGINE M; KAMINSKI M
Corporate Source: UNIV QUEBEC,CTR STUDY BIOL INTERACT BETWEEN HLTH & ENVIRONMENT,CP 8888/MONTREAL H3C 3P8/QUEBEC/CANADA/; NATL INST HLTH & MED RES,INSERM,U149/VILLJEJUIF//FRANCE/
Journal: SCANDINAVIAN JOURNAL OF WORK ENVIRONMENT & HEALTH , 1992 , V 18 , N5 (OCT) , P 302-309
ISSN: 0355-3140
Language: ENGLISH **Document Type:** ARTICLE (Abstract Available)
Abstract: ...17 poultry slaughterhouses and six canning factories. Anomalies (irregular cycles, amenorrhea, long cycles) during the **previous** year were associated with work conditions. After **adjustment** for relevant nonoccupational variables, irregular cycles were significantly related to schedule variability and cold exposure... ...and long cycles with schedule variability. Other parameters such as repetitive work, standing posture, lifting **weights**, **job** satisfaction, and hours of domestic work were not associated with cycle anomalies. Cycle anomalies may be a useful indicator of occupational effects on female reproduction, analogous to the **use** of sperm **parameters** to warn of effects on male workers.

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[File 347] **JAPIO** Dec 1976-2007/Oct(Updated 080129)

[File 350] **Derwent WPIX** 1963-2008/UD=200815

Set Items Description
S1 76301 S ((REDISTRIBUT? OR RE()DISTRIBUT? OR BALANC? OR WEIGH? OR EQUILIBRAT? ORSTABILIZ? OR COMPENSAT? OR REGULAT? OR REFORM?)(3N)(LOAD OR OUTPUT OR WORKLOAD OR TASK? ? OR JOB? ?)) OR LOAD()SHAR?
S2 62351 S S1/AB
S3 151518 S (UTILIZ? OR USAGE OR USE OR UTILIS?)(5N)(VALUE OR INDEX OR ATTRIBUT??? OR BUNDLE OR LEVEL? ? OR PARAMETER? ? OR CHARACTERISTIC? ? OR PROPERT???)
S4 51870 S ((MANIPULATE OR ADJUST? OR CHANG? OR TUNE OR TUNED OR TUNING OR TWEAK? OR RESET OR REVALUE)(10N)(BEFORE OR ALREADY OR EARLIER OR PREVIOUS???)) OR PRE()ADJUSTED
S5 295366 S (LOAD OR OUTPUT OR WORKLOAD OR TASK? ? OR JOB? ?)(5N)(VALUE OR INDEX OR ATTRIBUT??? OR BUNDLE OR LEVEL? ? OR PARAMETER? ? OR CHARACTERISTIC? ? OR PROPERT???)
S6 18597 S S5(10N)(INCREMENT? ? OR INCREAS? OR GAIN? OR SURGE OR SURGING OR RISE OR RISING OR PROMOT???)
S7 10192 S S5(5N)(DECREAS? OR DECREMENT? OR DEMOT? OR LOWER?)
S8 3880 S S3(10N)((ABOVE OR OVER OR MORE OR GREATER OR EXCEED? OR HIGHER)(5N)(VALUE OR INDEX OR ATTRIBUT??? OR BUNDLE OR LEVEL? ?))
S9 486 S S8(20N)(THRESHOLD? ? OR LIMIT? ? OR (BREAK???(1N)POINT? ?))
S10 1133 S S1 AND S3
S11 409 S S1 AND S4
S12 9 S S11 AND S3
S13 323 S S1(20N)((SECOND OR TWO OR 2 OR 2ND OR MULTIPLE OR MANY OR SEVERAL OR MORE()THAN OR PLURALITY OR VARIOUS OR NUMEROUS OR ADDITIONAL OR SECOND OR 2ND OR TWOFOLD OR DUAL OR PLURAL??? OR MULTIPLE? OR MULTI OR PAIR??)(5N)(PROCESSOR? ? CPU OR MICROPROCESSOR? ? OR COMPUTER? ? OR PERSONAL()COMPUTER OR HOME()COMPUTER OR MICRO()COMPUTER OR DESKTOP()COMPUTER OR PORTABLE()COMPUTER? ? OR LAPTOP OR NOTEBOOK? ? OR PDA OR MICROPROCESSOR? ? OR HANDHELD()COMPUTER? ? OR MAC OR WORKSTATION OR PC? ? OR SEVER? ? OR MAINFRAME? ?) OR (MULTI()(PROCESSOR? ? OR MICROPROCESSOR? ?)))
S14 29 S 12 AND S13

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Subject summary

? t s12/3,k/all
12/3,K/1 (Item 1 from file: 347) **Links**
Fulltext available through: Order File History
JAPIO

05802712 **Image available**
METHOD FOR ZERO REGULATION IN LEVELING OF HOT ROLL FINISH ROLLING MILL
Pub. No.: 10-085812 [JP 10085812 A]
Published: April 07, 1998 (19980407)
Inventor: SUMINAGA TOMOTAKE
SHIMIZU MASUHITO
YAMADA YASUHIRO
Applicant: KAWASAKI STEEL CORP [000125] (A Japanese Company or Corporation), JP (Japan)
Application No.: 08-249941 [JP 96249941]
Filed: September 20, 1996 (19960920)
ABSTRACT
...the zero regulation in leveling by using the differential oil column during the rolling immediately **before** a roll is **changed** and the converted value in terms of the differential oil column of dimensional change caused... ...SOLUTION: The zero-regulated value by the normal differential load is denoted by .circle., the **value** by the method to **use** the preceding differential oil column is denoted by .up triangle., and the value corrected for... ...roll, for example, when the rolls are changed without regulation in leveling by the differential **load** during the zero **regulation** in the leveling.

12/3,K/2 (Item 1 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0017338661 & & *Drawing available*
WPI Acc no: 2008-B59100/200811
XRPX Acc No: N2008-125364
Human eye tracking characteristics compensating method for e.g. TV, involves adjusting pixel values of input image signal based on direction and magnitude of vector and average of input image signal and resultant image signals
Patent Assignee: CHEN C (CHEN-I); HO I (HOII-I); LEE C (LEEC-I); YANG F (YANG-I)
Inventor: CHEN C; HO I; LEE C; YANG F
Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20070291227	A1	20071220	US 2007818414	A	20070614	200811	B

Priority Applications (no., kind, date): TW 2006121350 A 20060615

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20070291227	A1	EN	15	6	

Alerting Abstract ...**USE** - Used for compensating eye tracking **characteristics** on a user's perception of an image which is displayed in a display device Original Publication Data by Authority...**Original Abstracts:**image signal and the human-vision image compensation signal may be used to generate and **output** a **compensated** image signal. As a result, motion blur arising from eye tracking characteristics is reduced. ...**Claims:**frame image signal received as an input image signal, the second frame image signal displayed **before** the first frame image signal Si;**adjusting** the pixel values of the first frame input image signal Si according to the direction...

12/3,K/3 (Item 2 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0015924295 & & *Drawing available*
WPI Acc no: 2006-455934/200647
XRPX Acc No: N2006-373093
Compensation value calculation method for magnetoresistive angle detecting sensor, involves extracting candidate signal with minimum residual energy in signal after removal as compensation value
Patent Assignee: ALPS ELECTRIC CO LTD (ALPS)
Inventor: FUJITA K; HASEGAWA K; SHONAI Y; TOKUNAGA I; UBUNAI Y
Patent Family (5 patents, 39 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
EP 1672321	A2	20060621	EP 200527532	A	20051215	200647	B
US 20060136169	A1	20060622	US 2005298883	A	20051208	200647	E

JP 2006194861	A	20060727	JP 2005313044	A	20051027	200649	E
CN 1789920	A	20060621	CN 200510131444	A	20051216	200670	E
US 7231313	B2	20070612	US 2005298883	A	20051208	200740	E

Priority Applications (no., kind, date): JP 2004364512 A 20041216; JP 2005313044 A 20051027

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
EP 1672321	A2	EN	23	16		
Regional Designated States,Original	AL AT BA BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK NL PL PT RO SE SI SK TR YU					
JP 2006194861	A	JA	21			

Alerting Abstract ...from output signals. The rotation angle of object is calculated from two signals as the **output** angle before **compensation**. A candidate signal with minimum residual energy is extracted in the signal after removal as... ...with same period but different amplitudes is removed from total error signal included in the **output** angle before **compensation**. ...**USE** - For calculating compensation **value** for angle detecting sensor... ...in advance to remove error signals including phase error and/or distortion error included in **output** angle before **compensation** . Original Publication Data by Authority...**Original Abstracts**:step of calculating a rotation angle of an object from the two signals as an **output** angle before **compensation**; and a third step of extracting a candidate signal having a minimum residual energy in... ... period but different amplitudes has been removed from a total error signal included in the **output** angle before **compensation**. ... ... step of calculating a rotation angle of an object from the two signals as an **output** angle before **compensation**; and a third step of extracting a candidate signal having a minimum residual energy in... ... period but different amplitudes has been removed from a total error signal included in the **output** angle before **compensation**. ... ... step of calculating a rotation angle of an object from the two signals as an **output** angle before **compensation**; and a third step of extracting a candidate signal having a minimum residual energy in... ... period but different amplitudes has been removed from a total error signal included in the **output** angle before **compensation**. >...**Claims**:**section that calculates a rotation angle of the object from the two signals after the adjustment as an output angle before compensation; a memory section in which the compensation value used for compensating for a total error signal included in the output angle before compensation is written in advance; and a compensator that removes the compensation value from the total error signal included in the output angle before compensation to calculate an output angle of the object, the method comprising:a first step of generating the two signals... ... step of calculating the rotation angle of the object from the two signals as the output angle before compensation; anda third step of extracting a candidate signal having a minimum residual energy in... ... period but different amplitudes has been removed from the total error signal included in the output angle before compensation.... ... section that calculates a rotation angle of the object from the two signals after the adjustment as an output angle before compensation; a memory section in which the compensation value used for compensating for a total error signal included in the output angle before compensation is written in advance; and a compensator that removes the compensation value from the total error signal included in the output angle before compensation to calculate an output angle of the object, the method comprising:a first step of generating the two signals... ... step of calculating the rotation angle of the object from the two signals as the output angle before compensation; anda third step of extracting a candidate signal having a minimum residual energy in... ... period but different amplitudes has been removed from the total error signal included in the output angle before compensation.... ... section that calculates a rotation angle of the object from the two signals after the adjustment as an output angle before compensation; a memory section in which the compensation value used for compensating for a total error signal included in the output angle before compensation is written in advance; and a compensator that removes the compensation value from the total error signal included in the output angle before compensation to calculate an output angle of the object, the method comprising: generating the two signals having the predetermined phase... ... output signals;calculating the rotation angle of the object from the two signals as the output angle before compensation;extracting a candidate signal having a minimiun residual energy in the signal after removal as... ... period but different amplitudes has been removed from the total error signal included in the output angle before compensation;subtracting the candidate signal from the total error signal; andoutputting the generated output angle**

12/3,K/4 (Item 3 from file: 350) Links
Fulltext available through: Order File History
Derwent WPIX

0015224046 & & *Drawing available*
WPI Acc no: 2005-574110/200559
XRPX Acc No: N2005-471107
Remaining battery charge level determination method e.g. for lithium ion battery used in mobile telephone, involves subtracting/adding calculated rate of charge change level from previously measured level of charge remaining on battery
Patent Assignee: SENDO INT LTD (SEND-N)
Inventor: VANT S
Patent Family (3 patents, 106 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type

GB 2411055	A	20050817	GB 20042878	A	20040210	200559	B
WO 2005076025	A1	20050818	WO 2005EP50593	A	20050210	200559	E
GB 2411055	B	20060517				200634	E

Priority Applications (no., kind, date): GB 20042878 A 20040210

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
GB 2411055	A	EN	30	9		
WO 2005076025	A1	EN				
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW						
Regional Designated States,Original	AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IS IT KE LS LT LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW						

...**for lithium ion battery used in mobile telephone, involves subtracting/adding calculated rate of charge change level from previously measured level of charge remaining on battery Alerting Abstract** ...on the rechargeable battery is then determined by subtracting/adding the calculated rate of charge **change** level from **previously** measured level of charge remaining on the battery. ... **USE** - For determining remaining charge **level of** rechargeable battery (claimed) e.**g**. lithium (Li) ion battery used in wireless communication unit (claimed) such as mobile telephoneOriginal Publication Data by Authority...**Original Abstracts:**charge remaining on a re-chargeable battery by subtracting or adding the calculated rate of **change** level from a **previously** determined level of **charge** remaining on the re-chargeable battery. A wireless communication unit and is also described. This... ... or gaming time remains available in the phone. Furthermore, it also provides an ability to **compensate** for temperature or **load** within the phone.

12/3,K/5 (Item 4 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0015182207 & & *Drawing available*
WPI Acc no: 2005-531799/200554
XRPX Acc No: N2005-435395
Workload redistributing method for processors, involves incrementing load value assigned to each processor if utilization level of processor is above average level, except processors whose load value is incremented previously
Patent Assignee: SCHANTZ J L (SCHA-I)
Inventor: SCHANTZ J L
Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20050155032	A1	20050714	US 2004755608	A	20040112	200554	B

Priority Applications (no., kind, date): US 2004755608 A 20040112

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20050155032	A1	EN	11	5	

Workload redistributing method for processors, involves incrementing load value assigned to each processor if utilization level of processor is above average level, except processors whose load value is incremented previously Original Titles: Dynamic **load balancing Alerting Abstract** ...NOVELTY - A load value assigned to each processor, is incremented if **utilization level** of one of processors is above average **utilization level** by more than redefined threshold, except processors whose **utilization level** is above average **level** and whose immediately preceding **adjustment** to its load value in **previous adjustment** cycle is an increment. ...An INDEPENDENT CLAIM is also included for article of manufacture comprising program storage medium storing **workload redistributing** program... ...USE - For **redistributing workload** among several processors in computer system... ...ADVANTAGE - Provides dynamic **load balancing** technique for maintaining **balanced load** to each processor irrespective of traffic load and size of processor. Distributes workload evenly to... ...DESCRIPTION OF DRAWINGS - The figure shows a flow chart explaining **workload redistributing** process. Original Publication Data by Authority**Original Abstracts:**A method for **redistributing workload** among a plurality of processors in a computer system, whereby each processor of the plurality... ... of workload assigned to the each processor is disclosed. The method includes determining an average **utilization level** for the plurality of processors. The method further includes incrementing in a first scenario, if a **utilization level** of one of the processors is above the average **utilization level** by more than a predefined threshold, the load value assigned to each of the plurality of processors, except processors whose **utilization level** is above the average **utilization level** by more than the predefined threshold and whose immediately preceding **adjustment** to its load value in a **previous adjustment** cycle was an increment. **Claims:1**. In a computer system, a method for **redistributing workload** among a plurality of processors,

each processor of said plurality of processors being associated with... ... that indicates a level of workload assigned to said each processor, comprising:determining an average **utilization level** for said plurality of processors; andif a **utilization level** of one of said processors is above said average **utilization level** by more than a predefined threshold, incrementing, in a first scenario, said load value assigned to each of said plurality of processors, except processors whose **utilization level** is above said average **utilization level** by more than said predefined threshold and whose immediately preceding **adjustment** to its load value in a **previous adjustment** cycle was an increment.

12/3,K/6 (Item 5 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0013646859 & & *Drawing available*
WPI Acc no: 2003-742812/200370
XRPX Acc No: N2003-594737
Distribution power generation system for load following applications, includes two batteries which are operated such that, when one battery is charged by generator, other battery is discharged to load
Patent Assignee: ABB RES LTD (ALLM)
Inventor: JUNGREIS A M
Patent Family (4 patents, 101 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6541940	B1	20030401	US 200125049	A	20011219	200370	B
WO 2003054999	A1	20030703	WO 2002US40260	A	20021218	200370	E
AU 2002357866	A1	20030709	AU 2002357866	A	20021218	200428	E
EP 1466381	A1	20041013	EP 2002792410	A	20021218	200467	E
			WO 2002US40260	A	20021218		

Priority Applications (no., kind, date): US 200125049 A 20011219

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 6541940	B1	EN	6	3		
WO 2003054999	A1	EN				
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW					
Regional Designated States,Original	AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SI SK SL SZ TR TZ UG ZM ZW					
AU 2002357866	A1	EN			Based on OPI patent	WO 2003054999
EP 1466381	A1	EN			PCT Application	WO 2002US40260
					Based on OPI patent	WO 2003054999
Regional Designated States,Original	AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR					

...load (20) through a power converter (14A). The changes in the power requirement of the **load**, are **compensated** by the batteries. The batteries are operated such that, when one battery is charged by... Original Publication Data by Authority...**Original Abstracts:**of discharge depends on their previous level of charge or discharge) cannot adequately follow loads. **This** invention allows the **use** of batteries that display "memory" in load-following applications... ... load changes. Batteries that display "memory", i.e., their ability to operate correctly over their **entire** depth of discharge depends on their **previous** level of charge or discharge cannot adequately follow loads. This invention allows the **use of** batteries that display "memory" in load-following applications... ...**Claims:**to a load in a load-follower configuration wherein changes in power requirements of the **load** are **compensated by** the batteries, and wherein the first battery is charged **by** the **generator** while the second battery is being discharged to the load, and vice versa.

12/3,K/7 (Item 6 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0013467610 & & *Drawing available*
WPI Acc no: 2003-559219/200352
XRPX Acc No: N2003-444544
Regulating output parameter e.g. voltage of power supply by delivering control signal from load device to power supply device and regulating output parameter depending on control signal
Patent Assignee: FUNKE E P (FUNK-I); KONINK PHILIPS ELECTRONICS NV (PHIG); TEUNISSEN C (TEUN-I); VAN DALFSEN A J (VDAL-I)
Inventor: DALFSEN A J V; FUNKE E; FUNKE E P; HIDEAKI O; TEUNISSEN C; TEUNISSEN K; VAN DALFSEN A; VAN DALFSEN A J; YASUJI N; YUICHIRO K
Patent Family (12 patents, 102 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2003055032	A2	20030703	WO 2002IB5628	A	20021218	200352	B
EP 1378043	A2	20040107	EP 2002790613	A	20021218	200404	E
			WO 2002IB5628	A	20021218		
AU 2002366907	A1	20030709	AU 2002366907	A	20021218	200428	E
KR 2004071242	A	20040811	KR 2004709907	A	20040621	200481	E
US 20050013064	A1	20050120	WO 2002IB5628	A	20021218	200507	E
			US 2004498963	A	20040616		
JP 2005513563	W	20050512	WO 2002IB5628	A	20021218	200532	E
			JP 2003555644	A	20021218		
CN 1606819	A	20050413	CN 2002825480	A	20021218	200554	E
TW 200411608	A	20040701	TW 2002137684	A	20021227	200580	E
EP 1638069	A1	20060322	EP 2002790613	A	20021218	200621	E
			EP 2005111209	A	20051124		
EP 1378043	B1	20070328	EP 2002790613	A	20021218	200725	E
			WO 2002IB5628	A	20021218		
			EP 2005111209	A	20051124		
DE 60219151	E	20070510	DE 60219151	A	20021218	200732	E
			EP 2002790613	A	20021218		
			WO 2002IB5628	A	20021218		
DE 60219151	T2	20071213	DE 60219151	A	20021218	200801	E
			EP 2002790613	A	20021218		
			WO 2002IB5628	A	20021218		

Priority Applications (no., kind, date): EP 2001205127 A 20011221

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2003055032	A2	EN	19	6		
National Designated States,Original	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW					
Regional Designated States,Original	AT BE BG CH CY CZ DE DK EA EE ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SI SK SL SZ TR TZ UG ZM ZW					
EP 1378043	A2	EN			PCT Application	WO 2002IB5628
					Based on OPI patent	WO 2003055032
Regional Designated States,Original	AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI SK TR					
AU 2002366907	A1	EN			Based on OPI patent	WO 2003055032
US 20050013064	A1	EN			PCT Application	WO 2002IB5628
JP 2005513563	W	JA	16		PCT Application	WO 2002IB5628
					Based on OPI patent	WO 2003055032
TW 200411608	A	ZH				
EP 1638069	A1	EN			Division of application	EP 2002790613
					Division of patent	EP 1378043
Regional Designated States,Original	DE ES FR GB IT					
EP 1378043	B1	EN			PCT Application	WO 2002IB5628
					Related to application	EP 2005111209
					Related to patent	EP 1638069
					Based on OPI patent	WO 2003055032
Regional Designated States,Original	AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR					
DE 60219151	E	DE			Application	EP 2002790613
					PCT Application	WO 2002IB5628
					Based on OPI patent	EP 1378043
					Based on OPI patent	WO 2003055032
DE 60219151	T2	DE			Application	EP 2002790613
					PCT Application	WO 2002IB5628
					Based on OPI patent	EP 1378043
					Based on OPI patent	WO 2003055032

Regulating output parameter e.g. voltage of power supply by delivering control signal from load device to power supply device and regulating output parameter depending on control signal ...Original Titles:METHOD OF REGULATING OUTPUT PARAMETERS OF A POWER SUPPLY... ...METHOD OF **REGULATING OUTPUT**

PARAMETERS OF A POWER SUPPLY ... ...**Regulating output** parameters of a power supply... ...Method of **regulating output** parameters of a power supply ... ...METHOD OF **REGULATING OUTPUT** PARAMETERS OF A POWER SUPPLY **Alerting Abstract** ...V) is regulated in the power supply device depending on the delivered control signal. The **regulated output** parameter value is delivered to the load device. The control signal includes information relating to... ... **USE** - For **regulating** an **output parameter value** of a power supply device coupled to a separate load device that demands at leastOriginal Publication Data by Authority...**Original Abstracts:**where an output parameter value (V) of a power supply (14) coupled to a separate **load** (12) is **regulated**. The **load** (12) demands at least one such parameter value (V) from the power supply (14). The... ... to the output parameter value (V) and is used by the power supply (14) for **regulating** the **output** parameter value (V). This makes the control signal setting unit (16) part of a feedback... ... where an output parameter value (V) of a power supply (14) coupled to a separate **load** (12) is **regulated**. The **load** (12) demands at least one such parameter value (V) from the power supply (14). The... ... to the output parameter value (V) and is used by the power supply (14) for **regulating** the **output** parameter value (V). This makes the control signal-setting unit (16) part of a feedback... ... where an output parameter value (V) of a power supply (**14**) coupled to a separate **load** (**12**) is **regulated**. The **load** (**12**) demands at least one such parameter value (V) from the power supply (**14**). The... ... to the output parameter value (V) and is used by the power supply (**14**) for **regulating** the **output** parameter value (V). This makes the control signal setting unit (**16**) part of a feedback... ... where an output parameter value (V) of a power supply (14) coupled to a separate **load** (12) is **regulated**. The **load** (12) demands at least one such parameter value (V) from the power supply (14). The... ... to the output parameter value (V) and is used by the power supply (14) for **regulating** the **output** parameter value (V). This makes the control signal setting unit (16) part of a feedback... ...**Claims:**Method of **regulating** an **output** parameter value (V) of a power supply device (14) coupled to a separate load device... ... a control signal (VC) from the load device (12) to the power supply device (14);- **regulating** the **output** parameter value (V) in the power supply device (14) in dependence on the delivered control signal (VC);- delivering the **regulated output** parameter value (V) to the load device (12);- the control signal (VC) including information relating... ... **characterized by** further comprising:- connecting the load device (12) to a reference power supply device **before** it is coupled to the power supply device (14);- **adjusting** the control signal (VC) until the reference power supply device delivers the output parameter value ol>Method **of** regulating **an** output parameter value (V) of a power supply device (14) coupled to a separate load... ... delivering a control signal (VC) from the load device (12) to the power supply device (**14**);regulating **the** output parameter value (V) in the power supply device (14) in dependence on the control... ... **1**. Method **of** regulating **an** output parameter value (V) of a power supply device (**14**) coupled to a separate load... ... delivering a control signal (VC) from the load device (**12**) to the power supply device (**14**);regulating **the** output parameter value (V) in the power supply device (**14**) in dependence on the delivered control signal (VC); anddelivering **the regulated** output parameter value (V) to the load device (**12**),wherein the control signal (VC) includes i...

12/3,K/8 (Item 7 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0010740682 & & *Drawing available*
WPI Acc no: 2001-353235/200137
XRPX Acc No: N2001-256413
Retail terminal operation in retail stores, involves storing current weight value of item in grocery container when current weight value is not within preset range, which is used for security software execution
Patent Assignee: NCR CORP (NATC)
Inventor: LUTZ D L; TORRES R E
Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6215078	B1	20010410	US 1998218232	A	19981222	200137	B

Priority Applications (no., kind, date): US 1998218232 A 19981222

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 6215078	B1	EN	19	6	

Alerting Abstract ...NOVELTY - Weight change control signal is **output** when current **weight** value associated with **output** from **weight** scale for detecting weight of items in grocery container is not within specified tolerance range... ...to control signal, current weight value is stored in memory of retail terminal. The stored **value** is **utilized** during execution of security software application. ...ADVANTAGE - Since current weight value of items in grocery container is stored only when **weight** control signal is **output**, the **utilization** of stored current weight **value** for execution of security software application overcomes false alarms and security branches ... Original Publication Data by Authority...**Original Abstracts:**retail terminal during operation thereof. The method also includes the step of determining a current **weight** value associated with **output** from the **weight** scale. Moreover, the method includes the step of comparing the current weight value to a **previous**-stable-weight value and generating a weight **change** control signal if the current weight value is not within a predetermined tolerance range of the previous-stable-weight value. Yet further, the method includes the step of **utilizing** the current weight **value** during execution of the security software application in response to generation of the weight change... ...**Claims:**so as to provide security to said retail terminal during operation thereof;determining a current **weight** value associated with **output** from **said weight** scale;comparing **said** current **weight value** to a **previous**-stable-weight value and generating a weight **change** control signal if said current weight value **is** not within a predetermined tolerance range of said **previous**-stable-weight **value**; and**utilizing** said current weight **value** during

execution of said security **software** application in response **to** generation of said weight change control signal.

12/3,K/9 (Item 8 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0008919071 & & *Drawing available*
WPI Acc no: 1998-469935/199841
XRPX Acc No: N1998-366387
Pressure regulating system using underground control module e.g. for fuel gas within pipeline - uses gas utilisation and pressure variation data to determine setting parameters which replicate utilisation requirements over given time period for controlling pilot valve and thus main regulator valve
Patent Assignee: BG PLC (GASC); LATTICE INTELLECTUAL PROPERTY LTD (LATT-N)
Inventor: BLACKMAN R; FERRYMAN C; JENNER T; KIRKMAN L; PERRYMAN C; RODGERS L
Patent Family (9 patents, 23 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
GB 2323683	A	19980930	GB 19983942	A	19980226	199841	B
WO 1998043140	A1	19981001	WO 1998GB653	A	19980319	199845	E
EP 968461	A1	20000105	EP 1998910829	A	19980319	200006	E
			WO 1998GB653	A	19980319		
BR 199808414	A	20000523	BR 19988414	A	19980319	200035	E
			WO 1998GB653	A	19980319		
SK 199901296	A3	20000516	WO 1998GB653	A	19980319	200036	E
			SK 19991296	A	19980319		
GB 2323683	B	20000913	GB 19983942	A	19980226	200046	E
CZ 199903357	A3	20000816	WO 1998GB653	A	19980319	200048	E
			CZ 19993357	A	19980319		
HU 200001854	A2	20000928	WO 1998GB653	A	19980319	200062	E
			HU 20001854	A	19980319		
RU 2178579	C2	20020120	WO 1998GB653	A	19980319	200221	E
			RU 1999122166	A	19980319		

Priority Applications (no., kind, date): GB 19975995 A 19970322

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
GB 2323683	A	EN	16	5		
WO 1998043140	A1	EN				
National Designated States,Original	BR CZ HU RU SK					
Regional Designated States,Original	AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE					
EP 968461	A1	EN			PCT Application	WO 1998GB653
					Based on OPI patent	WO 1998043140
Regional Designated States,Original	BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE					
BR 199808414	A	PT			PCT Application	WO 1998GB653
					Based on OPI patent	WO 1998043140
SK 199901296	A3	SK			PCT Application	WO 1998GB653
CZ 199903357	A3	CS			PCT Application	WO 1998GB653
					Based on OPI patent	WO 1998043140
HU 200001854	A2	HU			PCT Application	WO 1998GB653
					Based on OPI patent	WO 1998043140
RU 2178579	C2	RU			PCT Application	WO 1998GB653
					Based on OPI patent	WO 1998043140

...**uses gas utilisation and pressure variation data to determine setting parameters which replicate utilisation requirements over given time period for controlling pilot valve and thus main regulator valve Alerting Abstract** ...an underground chamber to receive a high pressure gas stream and produce a low pressure **output** at a **regulated** pressure. The cartridge includes a main regulator valve (118) with associated pilot valves (120,168 ... ...logging device. By using the gas utilization and pressure variation data, a number of setting **parameters** are determined which replicate the **utilisation** requirements over a given time period, for instance, the variations in demand at different times... Original Publication Data by Authority...**Original Abstracts:**a cartridge (112) which receives a high pressure gas stream and produces a low pressure **output** at a **regulated pressure**. The cartridge **includes** a main regulator valve (118) with associated pilot valves (120, 168). The pilot valve (168) has a variable set point which changes under instruction from **control** (153) so as to replicate demand patterns **previously** monitored... ... a cartridge (112) which receives a high pressure gas stream and produces a low pressure **output** at a **regulated** pressure. The cartridge includes a **main**

regulator valve (**118**) with associated pilot valves (120, 168). The pilot valve (168) has a variable set point which changes under instruction from control (153) so as to **replicate** demand patterns **previously** monitored.

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